



TFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/015,937 Confirmation No. : 2928  
First Named Inventor : Ted EVERSON  
Filed : December 17, 2001  
TC/A.U. : 2336  
Examiner :  
  
Docket No. : 102063.50671US  
Customer No. : 23911  
  
Title : Cell System with a Detection System for Fire or  
Elevated Temperatures

SUBMISSION OF REVOCATION OF POWER OF ATTORNEY WITH NEW  
POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE  
ADDRESS

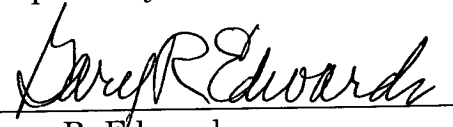
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

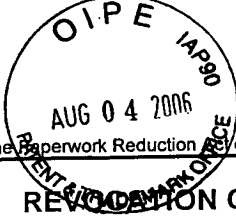
Submitted herewith is a Revocation of Power of Attorney With New Power  
of Attorney and Change of Correspondence Address for the instant application,  
along with a Statement Under 37 CFR § 3.73(b) and the necessary  
documentation verifying the chain-of-title.

Respectfully submitted,

August 4, 2006

  
\_\_\_\_\_  
Gary R. Edwards  
Registration No. 31,824

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Facsimile No.: (202) 628-8844  
GRE/ajf



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PTO/SB/82 (09-04)  
Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	See attached Schedule A
Filing Date	See attached Schedule A
First Named Inventor	
Art Unit	
Examiner Name	
Attorney Docket Number	See attached Schedule A

I hereby revoke all previous powers of attorney given in the above-identified application:

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

23911

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with  
Customer Number:

23911

OR

☐ Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature

Name

Bernd Straub by Power of Attorney

Date

6 July 2006

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: See attached Schedule AApplication No./Patent No./Control No.: See attached Schedule AFiled/Issue Date: See attached Schedule AEntitled: See attached Schedule ANuCellSys GmbH, a Corporation

(Name of Assignee)

(Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_%)

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

(Please see attached Schedule A for chain of title information.)

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.



Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

10 April 2006

Date

Valentin Bogert

Printed or Typed Name

0049 731/505-2601

Telephone Number

by Power of Attorney

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: COMMISSIONER for PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22310-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

# SCHEDULE A

APPLN./PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
5,646,852	7/8/97	102063.41739FW	Method and Device for Vehicle Fuel Cell Dynamic Power Control	1. Inventors to DBAG (7262/0856) 2. DBAG to DCAG (013280/0121) 3. DCAG to BPSAG (013280/0570) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)
5,432,020	7/11/95	102063.41694US	Process and Apparatus for Humidifying Process Gas for Operating Fuel Cell Systems	1. Inventors to DBAG (7489/0241) 2. DBAG to DCAG (013280/0121) 3. DCAG to BPSAG (013280/0570) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)
5,641,031	6/24/97	102063.42109US	Arrangement of a Drive Unit in an Electric Vehicle	1. Inventors to DBAG (7440/0489) 2. DBAG to DCAG (013280/0121) 3. DCAG to BPSAG (013280/0570) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)
5,662,184	9/2/97	102063.42113US	Arrangement of a Drive Unit in an Electric Vehicle	1. Inventors to DBAG (7450/0234) 2. DBAG to DCAG (013280/0121) 3. DCAG to BPSAG (013280/0570) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)



## Abbreviations:

BPSAG: Ballard Power Systems AG  
BPSI: Ballard Power Systems, Inc.  
DBAG: Daimler-Benz AG  
DBB: Daimler-Benz AG  
DCAG: Daimler-Benz AG

FCS: Fuel Cell Systems GmbH  
NCS: NuCellSys GmbH  
XAG: Xcellis AG  
XGMBH: Xcellis GmbH

APPLN/PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
5,434,016	7/18/95	102063.41695US	Process and Apparatus for Supplying Air to a Fuel Cell System	1. Inventors to DBAG (7084/0867 and 7482/0977) 2. DBAG to DCAG (013280/0121) 3. DCAG to BPSAG (013280/0570) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)
5,645,950	7/8/97	102063.41695D1	Process For Supplying Air to a Fuel Cell System	1. Inventors to DBAG (7084/0867 and 7482/0977 in parent (5,434,016)) 2. DBAG to DCAG (013280/0121) 3. DCAG to BPSAG (013280/0570) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)
6,208,049	3/27/01	102063.42666D1	Motor Vehicle Auxiliaries Drive Assembly	1. Inventors to DBAG (8042/0996) 2. DBAG to DCAG (010784/0720) 3. DCAG to BPSAG (013280/0570) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)
5,780,981	7/14/98	102063.43095US	Process for Dynamically Adjusting the Power for a Vehicle Having a Fuel Cell	1. Inventors to DBAG (8387/0957) 2. DBAG to DCAG (010784/0720) 3. DCAG to BPSAG (013280/0570) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)

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APPLN./PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
5,877,600	3/2/99	102063.43096US	Process for Determining a Desired Load Value for a Load- Dependent Current Generating System in an Electric Vehicle	1. Inventors to DBAG (8463/0156) 2. DBAG to DCAG (010180/0312) 3. DCAG to BPSAG (013280/0570) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)
5,981,096	11/9/99	102063.43985US	Fuel Cell System	1. Inventors to DBAG (9260/0399) 2. DBAG to DCAG (010152/0152) 3. DCAG to BPSAG (013280/0570) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)
6,408,966	6/25/02	102063.44519US	Fuel Cell System	1. Inventors to DBB (9594/0060) 2. DBB to XGMBH (010968/0740) 3. XGMBH to BPSAG (013193/0248) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)
5,794,732	8/18/98	102063.41745CO	Apparatus and Method for Starting a Fuel Cell Vehicle	1. Inventors to DBAG (7201/0770 in parent (08/272,197)) 2. DBAG to DCAG (010180/0312) 3. DCAG to BPSAG (013280/0570) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)

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APPLN./PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
6,190,791	2/20/01	102063.44889US	Proton Exchange Membrane (PEM) Fuel Cell System and Process of Operating Same	1. Inventors to DBB (9941/0688) 2. DBB to XGMBH (010968/0740) 3. XGMBH to BPSAG (013193/0248) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)
6,577,026	6/10/03	102063.49233US	Circuit Arrangement for Supplying Electric Power to a Network Comprising a Fuel Cell and an Accumulator System	1. Inventors to XGMBH (011341/0703) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
6,537,691	3/25/03	102063.49844US	Container for Receiving an Operating Means for the Operation of Fuel Cells	1. Inventors to XGMBH (011972/0119) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
6,349,535	2/26/02	102063.48365US	Process and Apparatus for Two-Stage Supercharging of Process Air for a Fuel Cell	1. Inventors to DCAG (010607/0153) 2. DCAG to BPSI (013562/0051) 3. BPSI to BPSAG (copy of assignment attached) 4. BPSAG to FCS (copy of assignment attached) 5. FCS to NCS (copy of assignment attached)

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APPLN./PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
6,662,566	12/16/03	102063.48365DV	Process and Apparatus for Two-Stage Supercharging of Process Air for a Fuel Cell	<ol style="list-style-type: none"> <li>1. Inventors to DCAG (010607/0153 in parent (6,349,535))</li> <li>2. DCAG to BPSI (013562/0051)</li> <li>3. BPSI to BPSAG (copy of assignment attached)</li> <li>4. BPSAG to FCS (copy of assignment attached)</li> <li>5. FCS to NCS (copy of assignment attached)</li> </ol>
6,276,473	8/21/01	102063.48592US	Hybrid Vehicle Having a an Internal- Combustion Engine, a Fuel Cell System and an Electric Drive Motor	<ol style="list-style-type: none"> <li>1. Inventors to DBB (010713/0070)</li> <li>2. DBB to XGMBH (010968/0740)</li> <li>3. XGMBH to BPSAG (013193/0248)</li> <li>4. BPSAG to FCS (copy of assignment attached)</li> <li>5. FCS to NCS (copy of assignment attached)</li> </ol>
6,521,364	2/18/03	102063.49272US	Flame Colorant Additive for Methanol for Operation of a Fuel Cell System	<ol style="list-style-type: none"> <li>1. Inventors to XGMBH (011825/0232)</li> <li>2. XGMBH to BPSAG (013193/0248)</li> <li>3. BPSAG to FCS (copy of assignment attached)</li> <li>4. FCS to NCS (copy of assignment attached)</li> </ol>
6,753,105	6/22/04	102063.50543US	Fuel Cell System	<ol style="list-style-type: none"> <li>1. Inventors to BPSAG (013071/0900)</li> <li>2. BPSAG to FCS (copy of assignment attached)</li> <li>3. FCS to NCS (copy of assignment attached)</li> </ol>
6,534,208	3/18/03	102063.49325US	Device for Generating Electrical Energy, Having a Fuel Cell	<ol style="list-style-type: none"> <li>1. Inventors to XGMBH (011542/0023)</li> <li>2. XGMBH to BPSAG (013193/0248)</li> <li>3. BPSAG to FCS (copy of assignment attached)</li> <li>4. FCS to NCS (copy of assignment attached)</li> </ol>

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6,777,909	8/17/04	102063.51174US	Device for Generating Electric Energy in a Motor Vehicle by Means of a Fuel Cell and Method for Operating Such a Device	1. Inventors to BPSAG (013528/0706) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
6,582,843	6/24/03	102063.49095US	Fuel Cell System	1. Inventors to XGMBH (011387/0703) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
6,653,010	11/25/03	102063.49777US	Fuel Cell System	1. Inventors to XGMBH (012157/0276) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
6,627,341	9/30/03	102063.49875US	Device for Compensating for Fluctuations in Fuel Concentration in Fuel Cell Systems	1. XGMBH (012061/0487) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
10/203,934	11/25/02	102063.51448US	Fuel Cell and Control Unit in a Detachable Housing	1. Inventors to BPSAG (013902/0579) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)

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APPLN./PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
10/182,282	11/26/02	102063.56880US	System For Supplying at Least Two Components of a Gas Producing System	1. Inventors to BPSAG (014318/0547) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
6,631,736	10/14/03	102063.50219US	Device for Metering a Gaseous Medium	1. Inventors to XGMBH (012297/0926) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
6,723,460	4/20/04	102063.50144US	Fuel Cell System and Method for Operating the Fuel Cell System	1. Inventors to XGMBH (012271/0621) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
6,942,938	9/13/05	102063.56839US	System and Method for Cooling a Fuel Cell Arrangement	1. Inventors to BPSAG (012893/0125) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
6,596,425	7/22/03	102063.49774US	Fuel Cell System	1. Inventors to XGMBH (011932/0968) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)

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APPLN./PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
11/050,625	2/4/05	102063.49774RE	Fuel Cell System	1. Inventors to XGMBH (011932/0968 in parent (6,596,425)) 2. XGMBH to BPSAG (013193/0248 in parent (6,596,425)) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
6,699,608	3/2/04	102063.50017US	Method and Apparatus for Humidifying a Gas Flow, and to a Method for Using Such a Device	1. Inventors to XGMBH (012629/0435) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
6,559,551	5/6/03	102063.50421US	Starter Device for Fuel Cell System	1. Inventors to XGMBH (012389/0742) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
6,756,143	6/29/04	102063.50539US	Fuel Cell System and Method for Starting a Fuel Cell System	1. Inventors to XGMBH (012535/0869) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)

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APPLN./PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
6,680,592	1/20/04	102063.50773US	Method and Apparatus Producing Current Values Dependent on the Position of the Accelerator Pedal for the Purpose of Controlling the Power of One or More Drives in a Mobile Device with a Fuel ...	1. Inventors to XGMBH (012692/0496) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
10/188,307	7/1/02	102063.56842US	Reactor for Catalytic Conversion of a Fuel	1. Inventors to BPSAG (014214/0731) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
6,588,211	7/8/03	102063.50522US	Motor Vehicle with a Drive Combustion Engine	1. Inventors to XGMBH (012522/0760) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
6,746,250	6/8/04	102063.56881US	Connection for a Distribution Network	1. Inventors to BPSAG (014648/0081) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
6,861,166	3/1/05	102063.49932US	Fuel Cell System	1. Inventors to XGMBH (012200/0937) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)

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6,830,843	12/14/04	102063.50832US	Method for Controlling the Quality of the Coolant for Fuel Cell Systems	1. Inventors to XAG (012783/0949) 2. XAG to BPSAG (013232/0626) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
10/973,929	10/26/04	102063.50832D1	Method for Controlling the Quality of the Coolant for Fuel Cell Systems	1. Inventors to XAG (012783/0949 in parent (6,830,843)) 2. XAG to BPSAG (013232/0626 in parent (6,830,843)) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
6,571,897	6/3/03	102063.50225US	Vehicle with a Fuel Cell System and Method of Operating the Same	1. Inventors to XGMBH & BPSI (013078/0044) 2. XGMBH to BPSAG (013958/0078) 3. BPSAG (partial interest) to FCS (copy of assignment attached) 4. FCS (partial interest) to NCS (copy of assignment attached)
6,516,905	2/11/03	102063.50018US	Vehicle with a Fuel Cell System and Method for Operating the Same	1. Inventors to XGMBH (012389/0829) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)

**Abbreviations:**

BPSAG: Ballard Power Systems AG  
BPSI: Ballard Power Systems, Inc.  
DBAG: Daimler-Benz AG  
DBB: DBB Fuel Cell Engines GmbH  
DCAG: DaimlerChrysler AG

FCS: Fuel Cell Systems GmbH  
NCS: NuCellSys GmbH  
XAG: Xcellsis AG  
XGMBH: Xcellsis GmbH

APPLN./PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
6,588,522	7/8/03	102063.49987US	Vehicle with a Fuel Cell System and Method for Operating the Same	1. Inventors to XGMBH (012799/0884) 2. XGMBH to BPSAG (013193/0248) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
6,583,519	6/24/03	102063.50847US	Apparatus for Generating and Distributing Electrical Power to Loads in a Vehicle	1. Inventors to XAG (012799/0743) 2. XAG to BPSAG (013232/0626) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
6,953,561	10/11/05	102063.56840US	Device for the Selective Oxidation of a Substance Stream	1. Inventors to BPSAG (014346/0504) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
10/487,579	9/21/04	102063.56868US	Reformate Stream Cooler with a Catalytic Coating for Use in a Gas Generation System	1. Inventors to BPSAG (015877/0179) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
6,885,298	4/26/05	102063.50671US	Cell System with a Detection System for Fire or Elevated Temperatures	1. Inventors to XGMBH (013060/0302) 2. XGMBH to BPSAG (copy of name change documentation attached) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)

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APPLN./PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
10/216,102	8/8/02	102063.56884US	Device for Selective Oxidation of Constituents of a Process Stream	1. Inventors to BPSAG (014304/0741) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
10/206,408	7/26/02	102063.56885US	Device for Producing Hydrogen-Containing Gas for a Fuel Cell System	1. Inventors to BPSAG (014131/0334) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
10/468,529	2/6/04	102063.56827US	Fuel Cell System Having a Pressure Swing Absorption Unit	1. 2 of 3 inventors to QuestAir Technologies Inc. (014987/0242) 2. 1 of 3 inventors to BPSAG (014987/0348) 3. BPSAG (partial interest) to BPSI (014987/0278) 4. BPSI (partial interest) to BPSAG (copy of assignment attached) 5. BPSAG (partial interest) to FCS (copy of assignment attached) 6. FCS (partial interest) to NCS (copy of assignment attached)
10/352,771	1/27/03	102063.56886US	Method and Apparatus for Supplying an Oxidant Stream to the Cathode of a Fuel Cell	1. Inventors to BPSAG (014505/0499) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)

Abbreviations:

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XGMBH: Xcellsis GmbH

APPLN./PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
10/503,182	3/2/05	102063.56824US	Method of Operating a Fuel Cell with Fuel Recirculation	1. Inventors to BPSAG and DCAG (015719/0054) 2. BPSAG (partial interest) to FCS (copy of assignment attached) 3. FCS (partial interest) to NCS (copy of assignment attached)
6,884,532	4/26/05	102063.51214US	Fuel Cell System and Method for Operating the Fuel Cell System	1. Inventors to BPSAG (013196/0400) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
10/487,017	9/24/04	102063.56887US	System and Method for Starting a Catalytic Reactor	1. Inventors to BPSAG (015875/0689) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
10/487,532	9/14/04	102063.56888US	Apparatus for Supplying an Oxygen-Containing Gas to a Fuel Cell System	1. Inventors to BPSAG (015946/0643) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
6,926,978	8/9/05	102063.56832US	Fuel Cell Installation With a Gas Generation System and a Fuel Cell System	1. Inventors to BPSAG (014116/0680) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
10/269,933	10/11/02	102063.56838US	Fuel Cell System with Recombiner	1. Inventors to BPSAG (014308/0581) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)

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XGMBH: Xcellsis GmbH



APPLN./PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
10/486,435	8/24/04	102063.56890US	Method and Apparatus for Regulating Electric Power Output of a Fuel Cell System	1. Inventors to BPSAG (015771/0623) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
10/620,844	7/14/03	102063.56891US	Fuel Cell System	1. Inventors to BPSAG (014218/0440) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
10/491,713	10/22/04	102063.56892US	Fuel Cell System with a Mass Flow Sensor	1. 1 of 2 inventors to BPSAG (016072/0329) 2. 1 of 2 inventors to Pierburg GmbH (015945/0435) 3. BPSAG (partial interest) to FCS (copy of assignment attached) 4. FCS (partial interest) to NCS (copy of assignment attached)
6,864,688	3/8/05	102063.56893US	Apparatus and Method of Monitoring Insulation of a DC Network that is Electrically Insulated with Respect to the Ground Potential of a Device	1. Inventors to BPSAG (014324/0191) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
6,879,164	4/12/05	102063.56894US	Method and Device for Insulation Monitoring of a DC Network	1. Inventors to BPSAG (copy of assignment attached) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)

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FCS: Fuel Cell Systems GmbH  
NCS: NuCellSys GmbH  
XAG: Xcellsis AG  
XGMBH: Xcellsis GmbH

APPLN./PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
10/497,373	1/14/05	102063.56905US	Method to Control an Actuator	1. Inventors to BPSAG (016294/0992) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
10/484,459	12/23/04	102063.56825US	System and Method for Reducing Nitrogen Oxides in the Exhaust of an Internal Combustion Engine	1. Inventors to BPSAG (016400/0959) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
10/805,166	3/19/04	102063.56906US	Fuel Cell System and Method to Operate a Fuel Cell System	1. Inventors to BPSAG (015043/0183) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
10/323,586	12/18/02	102063.56835US	Method and Apparatus for Operating an Electrical Data Bus System	1. Inventors to BPSAG (014260/0902) 2. BPSAG to FCS (copy of assignment attached) 3. FCS to NCS (copy of assignment attached)
6,932,282	8/23/05	102063.50823US	Water Supply System for a Fuel Cell	1. Inventors to XAG (012834/0254) 2. XAG to BPSAG (013232/0626) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)

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FCS: Fuel Cell Systems GmbH  
NCS: NuCellSys GmbH  
XAG: Xcelisys AG  
XGMBH: Xcelisys GmbH

APPLN./PATENT NUMBER	FILING/ISSUE DATE	ATTY. DOCKET NUMBER	TITLE	CHAIN OF TITLE INFORMATION (Reel/Frame)
10/897,532	7/23/04	102063.56867US	System and Method for Controlling Cooling Fluid Temperature in a Cell Engine	1. 2 of 3 inventors to Modine Manufacturing Company (015623/0126) 2. 1 of 3 inventors to BPSI (015613/0951) 3. BPSI (partial interest) to BPSAG (copy of assignment attached) 4. BPSAG (partial interest) to FCS (copy of assignment attached) 5. FCS (partial interest) to NCS (copy of assignment attached)
10/426,942	4/29/03	102063.56836US	Power Converter Architecture and Method for Integrated Fuel Cell Based Power Supplies	1. Inventors to BPSI (014433/0405) 2. BPSI to BPSAG (copy of assignment attached) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
10/654,872	9/4/03	102063.56836C1	Power Converter Architecture and Method for Integrated Fuel Cell Based Power Supplies	1. Inventors to BPSI (014290/0223) 2. BPSI to BPSAG (copy of assignment attached) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)
10/924,728	8/23/04	102063.56829US	Water Filter for an Electrochemical Fuel Cell System	1. Inventors to BPSI (015462/0750) 2. BPSI to BPSAG (copy of assignment attached) 3. BPSAG to FCS (copy of assignment attached) 4. FCS to NCS (copy of assignment attached)

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XAG: Xcellsis AG  
XGMBH: Xcellsis GmbH

RECORDATION FORM COVER SHEET  
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Xcellsis GmbH

Execution Date(s) February 26, 2002

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☒ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

True and exact copy of German Trade Register, and  
verified English translation thereof attached

2. Name and address of receiving party(ies)

Name: **BALLARD POWER SYSTEMS AG**

Address: **Neue Strasse 95  
73230 Kirchheim/Teck-Nabern  
Germany**

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent Registration No.(s)

**6,885,298**

Additional number(s) attached? ☐ Yes ☒ No

5. Name and address of party to whom  
correspondence  
concerning document should be mailed:

Name: Crowell & Moring LLP

Street Address: PO Box 14300

Washington, DC 20044-4300

Phone Number: 202-624-2500

Fax Number: 202-628-8844

6. Total number of applications and patents  
involved 1

7. Total fee (37 CFR 1.21(h) & 3.41) **\$40.00**

- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 1000  
Expiration Date 10/10

b. Deposit Account Number 05-1323

Authorized User Name 23911

9. Signature:

Gary R Edwards  
Signature

May 17, 2006  
Date

Gary R. Edwards, Reg. No. 31,824

Name of Person Signing

Total number of pages including cover  
sheet, attachments, and documents: 8

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

COPY



### Beglaubigte Abschrift

Rotunterstrichene Teile der Eintragung erscheinen in der Fotokopie schwarz. Diese Teile der Eintragung sind gelöscht.

Falls Zweigniederlassungsblätter (künftig kurz: Z-Blätter) geführt werden, beachten Sie bei Prokuren bitte die nachfolgenden Erklärungen:

Prokura nur für  
Hauptniederlassung

Eintragung nur auf dem Hauptblatt mit dem Zusatz "Beschränkt auf die Hauptniederlassung"

Filialprokura nur  
für eine oder mehrere  
Zweigniederlassungen

Eintragung nur auf dem oder den betroffenen Zweigniederlassungsblättern (Z-Blättern), ohne jeglichen Zusatz

Prokura für die  
Haupt- und eine,  
mehrere oder alle  
Zweigniederlassungen

Eintragung auf dem Hauptblatt und dem oder den betroffenen Z-Blättern ohne jeglichen Zusatz

### Beglaubigt!

Stuttgart, den 27. Feb 2003

Der Urkundsbeamte der  
Geschäftsstelle des Amtsgerichts  
Stuttgart  
- Registerabteilung -

Justizangestellte

Schatto  
Justizangestellte



## Handelsregister - Abt. B - des Amtsgerichts Stuttgart

08/13/2002 16:03:16 TX/RX NO 77081 0005

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Nummer der Eintragung	a) Firma b) Sitz c) Gegenstand des Unternehmens	Grundkapital oder Stammkapital DM/EUR	Vorstand Persönlich vertretende Geschäftsführer Geschäftsführer Abwickler	Prokura	Rechtsverhältnisse	a) Tag der Eintragung und Unterschrift b) Bemerkungen
1	<p>a) XCELLSIS AG</p> <p>b) Stuttgart</p> <p>c) Forschung, Entwicklung, Herstellung und der Vertrieb von Brennstoffzellen-Systemen für Kraftfahrzeuge.</p>	3.189.250 EUR	<p>Dr.-Ing. Andreas Truckenbrodt, geb. 14.08.1952, Stuttgart</p>		<p>Aktiengesellschaft.</p> <p>Satzung vom 6. November 2001.</p> <p>Die Gesellschaft ist entstanden durch Formwechsel gem. §§ 190 ff. UmwG der XCELLSIS GmbH, Sitz Stuttgart.</p> <p>Ist nur ein Vorstandsmitglied bestellt, vertritt es die Gesellschaft allein.</p> <p>Sind mehrere Vorstandsmitglieder bestellt, wird die Gesellschaft durch zwei Vorstandsmitglieder oder durch ein Vorstandsmitglied und einen Prokuristen vertreten.</p> <p>Dr.-Ing. Andreas Truckenbrodt, geb. 14.08.1952, Stuttgart vertritt allein, solange nur ein Vorstandsmitglied bestellt ist.</p>	<p>a) 23.11.2001</p> <p><i>[Signature]</i></p> <p>b) umw. Beschl. u. Satzung BT. 128 ff. Sbd.</p>
a)	Ballard Power Systems AG		<p>Herkus Häfner, geb. 13.03.1968, Aichelberg</p> <p>Fred Vasconcelos, geb. 18.01.1945, Custer, Washington, USA</p>		<p>Am 10. Dezember 2001 und 20. Dezember 2001 wurde die Satzung geändert in den §§ 1 (Firma und Sitz), 6 (Aufsichtsrat - Zusammensetzung, Amtsdauer, Amtsiederlegung) und 7 (Aufsichtsrat - Innere Ordnung).</p> <p>Neue Vorstandsmitglieder: wie Sp. 4.</p> <p>Herkus Häfner, geb. 13.03.1968, Aichelberg und Fred Vasconcelos, geb. 18.01.1945, Custer, Washington, USA vertreten jeweils mit einem Vorstandsmitglied oder einem Prokuristen.</p>	<p>a) 26.2.2002</p> <p><i>[Signature]</i></p> <p>b) Beschl. der HV Bl. 143 und 145 Sbd.</p>

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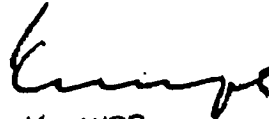


NOTAR HAGEN KRZYWON  
Königsstraße 1 A, 70173 Stuttgart,  
Telefon (0711) 22 98 521 . Teletax (0711) 22 98 526

Die Übereinstimmung der vorstehenden Abschrift (Fotokopie)  
mit der mir vorgelegten beglaubigten Abschrift aus dem  
Handelsregister beglaube ich hiermit.

Stuttgart, den 11. März 2001

Notar

  
-Krzywon-



I, Charles Edward SITCH BA,

translator to RWS Group plc, of Europa House, Marsham Way, Gerrards Cross, Buckinghamshire, England, hereby declare that I am conversant with the English and German languages and am a competent translator thereof. I declare further that to the best of my knowledge and belief the following is a true and correct translation of the accompanying documents in the German language.

Signed this 29th day of April 2002

A handwritten signature in black ink, appearing to read 'C. E. Sitch', written in a cursive style.

C. E. SITCH

For and on behalf of RWS Group plc



Certified copy

Certified copy

Sections of the entry underlined in red are shown black in the photocopy. These sections of the entry have been deleted.

If branch establishment sheets are kept, please observe the following in the case of procuras:

Procura only for main establishment	Entry only on the main sheet with the annotation "Limited to the main establishment"
Branch procura only for one or a number of branch establishments	Entry <u>only</u> on the relevant branch establishment sheet(s), <u>without</u> any annotation
Procura for the main establishment and one, a number of, or all branch establishments	Entry on the main sheet and the relevant branch establishment sheet(s) <u>without</u> any annotation

**Certified!**

Stuttgart, 27 Feb. [illegible]

The Registrar of the  
Administrative Office of the  
District Court of Stuttgart  
- Register Division -

[signature & stamp]

Clerk to the Court

Schatto  
Clerk to the Court

Commercial register - Div. B - of the District Court of Stuttgart							Page 1 (continued on page )	HRB 22475
No. of Entry	a) Company name b) Registered office c) Nature of the business	Nominal or share capital DM / EUR	Board General partners Managers Liquidators	Procura holders	Legal constitution	a) Date of entry and signature b) Notes		
1	2	3	4	5	6	7		
1	a) XCELLSIS AG b) Stuttgart c) Research, development, manufacture and sale of fuel cell systems for motor vehicles.	EUR 3,189,250	Dr.-Ing Andreas Truckenbrodt, born 14.08.1952, Stuttgart		Stock corporation. Articles of association dated 6 November 2001. The company was created by modifying conversion of XCELLSIS GmbH, registered office Stuttgart, according to §§ 190 ff. of the Conversion Law.  If only one board member is appointed, he represents the company alone.  If more than one board member is appointed, the company is represented by two board members or by one board member and a procura holder.  Dr.-Ing Andreas Truckenbrodt, born 14.08.1952, Stuttgart, represents the company alone, provided only one board member is appointed.	a) 23.11.2001 [signature] b) Conversion resolution and articles of association p. 128 ff. Spec. Vol.  formerly District Court of Stuttgart HRB 18495; transferred in accordance with § 13 para 3 of the Ordinance relating to the Commercial Register  1 <sup>st</sup> Reg Entry as limited liability company 28.05.1997		
2	a) Ballard Power Systems AG		Markus Häfner, born 13.03.1968, Aichelberg  Fred Vasconcelos, born 18.01.1945, Custer, Washington, USA		On 10 December 2001 and 20 December 2001, §§ 1 (Company Name and Registered Office), 6 (Supervisory Board - Composition, Term of Office, Resignation) and 7 (Supervisory Board - Internal Regulations) of the articles of association were amended.  New board members: as per column 4.  Markus Häfner, born 13.03.1968, Aichelberg, and Fred Vasconcelos, born 18.01.1945, Custer, Washington, USA, each represent the company with a board member or a procura holder.	a) 26.2.2002 [signature] b) Resolution of the general meeting p. 143 and 145 Spec. Vol.		

HAGEN KRZYWON NOTARY  
Königstraße 1 A, 70173 Stuttgart,  
Tel. (0711) 22 98 521, Fax (0711) 22 98 526

I hereby certify that the above copy (photocopy)  
is a true copy of the certified copy from the commercial  
register presented to me.

Stuttgart, 11 March 2001

Notary

[signature & seal]

-Krzywon-

## Assignment / Übertragungserklärung

Ballard Power Systems AG  
Neue Str. 95  
73230 Kirchheim/Teck-Nabern  
Germany

hereby assigns its rights and interests to the patents  
and patent applications – including the priority  
rights thereto – listed in the attachment to

überträgt hiermit ihre Anteile an den im Anhang  
näher bezeichneten angemeldeten Schutzrechten –  
einschließlich der Prioritätsrechte – auf

Fuel Cell Systems GmbH  
Neue Str. 95  
73230 Kirchheim/Teck-Nabern  
Germany

for/für Ballard Power Systems AG

Place/Ort: Kirchheim-Teck/Nabern

Date/Datum: 29. July 2005

By/durch

Name(s) + Position(s): André Martin  
Member of the Executive Board

ppa. Klaus Graage  
Proxy

## Acceptance / Annahmeerklärung

Fuel Cell Systems GmbH  
Neue Str. 95  
73230 Kirchheim/Teck-Nabern  
Germany

hereby accepts the assignment

nimmt die Übertragung hiermit an

for/für Fuel Cell Systems GmbH

Place/Ort: Kirchheim-Teck/Nabern

Date/Datum: 29. July 2005

By/durch

Name(s) + Position(s): Geoffrey Budd  
Member of the Executive Board

**Attachment / Anhang**

(Assignment/Übertragung: Ballard Power Systems AG to/auf Fuel Cell Systems GmbH)

	File No / Internes AZ	Ctry / Land	Appln. No. / Anmeldenr.	Grant No. / Erteilungsnr.
1	PAT0017-01AU	AU	38804/93	671628
2	PAT0016-01AU	AU	42946/96	699082
3	PAT0017-01CA	CA	2131387	2131387
4	PAT0024-01CA	CA	2149794	2149794
5	PAT0025-01CA	CA	2197863	2197863
6	PAT0016-01CA	CA	2206588	2206588
7	27833/CA/1	CA	2320766	
8	27906/CA/1	CA	2321548	
9	PAT0083-02CA	CA	2344856	
10	P033530/CA/1	CA	2366051	
11	P033227/CA/1	CA	2372417	
12	PAT0110-02CA	CA	2392823	
13	P034662/CA/1	CA	2405253	
14	P037074/CA/2	CA	2461987	
15	PAT0367-02CA	CA	2475488	
16	PAT0017-01CH	CH	93907675,8	630528
17	P032032/DE/1	DE	10001064,4	10001064
18	P032928/DE/1	DE	10001065,2	10001065
19	P031644/DE/1	DE	10002024	10002024
20	P032324/DE/1	DE	10002025,9	10002025,9
21	P032417/DE/1	DE	10003273,7	
22	P033124/DE/1	DE	10003274,5	
23	P032322/DE/1	DE	10008823,6	
24	P033041/DE/1	DE	10009179,2	10009179
25	P032742/DE/1	DE	10010068,6	
26	P032740/DE/1	DE	10010070,8	
27	P032461/DE/1	DE	10010071,6	
28	P033240/DE/1	DE	10012224,8	
29	P033107/DE/1	DE	10013435,1	10013435
30	P033081/DE/1	DE	10013437,8	10013437
31	P033082/DE/1	DE	10013438,6	10013438
32	P032929/DE/1	DE	10013439,4	10013439

33	P032935/DE/1	DE	10013440,8	10013440
34	P032936/DE/1	DE	10013441,6	10013441
35	P033228/DE/1	DE	10013687,7	
36	P032712/DE/1	DE	10015652,5	
37	P032969/DE/1	DE	10015653,3	
38	P033090/DE/1	DE	10015654,1	
39	P032768/DE/1	DE	10016185,5	
40	P032784/DE/1	DE	10019414,1	10019414
41	P032893/DE/1	DE	10019770,1	
42	P032894/DE/1	DE	10019772,8	
43	P032371/DE/1	DE	10020087,7	
44	P033115/DE/1	DE	10024259,6	10024259
45	P034148/DE/1	DE	10024570,6	
46	P033952/DE/1	DE	10025035,1	
47	P031926/DE/1	DE	10025667,8	10025667,8
48	P033406/DE/1	DE	10028133,8	
49	P033109/DE/1	DE	10028865	10028865
50	P032825/DE/1	DE	10029641,6	
51	P033229/DE/1	DE	10031238,1	10031238
52	P033224/DE/1	DE	10032419,3	
53	P033223/DE/1	DE	10032667,6	
54	P033569/DE/1	DE	10033593,4	10033593
55	P033330/DE/1	DE	10033594,2	
56	P033721/DE/1	DE	10033596,9	10033596
57	P033172/DE/1	DE	10035763,6	
58	P033492/DE/1	DE	10036267,2	
59	P033653/DE/1	DE	10037062,4	
60	P032365/DE/1	DE	10037825	
61	P033300/DE/1	DE	10038523	10038523
62	P033238/DE/1	DE	10038525,7	10038525
63	P033327/DE/1	DE	10041384,6	
64	P033723/DE/1	DE	10045880,7	10045880
65	P033837/DE/1	DE	10046691,5	10046691,5
66	P033241/DE/1	DE	10046692,3	10046692,3
67	P033418/DE/1	DE	10047200,1	

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75	P034026/DE/1	DE	10054842,3	
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85	P033530/DE/1	DE	10063654,3	
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91	P034435/DE/1	DE	10103403,2	10103403
92	P033757/DE/1	DE	10104607,3	
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98	P034624/DE/1	DE	10108715,2	
99	P033417/DE/1	DE	10109828,6	
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102	P033419/DE/1	DE	10111560,1	10111560

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105	P036062/DE/1	DE	10116263,4	
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107	P035731/DE/1	DE	10123923,8	
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145	P036668/DE/1	DE	10152183,9	
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183	P036778/DE/1	DE	10233039,5	
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189	24026/4	DE	19526886,5	19526886
190	24471/4	DE	19534433,2	19534433,2
191	24463/4	DE	19534434	19534434
192	23569/4	DE	19539648	19539648
193	24176/4	DE	19540824,1	19540824
194	24370/4	DE	19541575,2	19541575
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196	P111700/DE/2	DE	19548189,5	19548189
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198	24009/4	DE	19606286,1	19606286
199	25608/4	DE	19623919,2	19623919
200	24824/4	DE	19623937	19623937
201	25610/4	DE	19623998,2	19623998
202	25605/4	DE	19624435,8	19624435
203	23751/4	DE	19639150,4	19639150
204	25766/4	DE	19641702,3	19641702
205	25586/4	DE	19643054,2	19643054
206	26052/4	DE	19701560,3	19701560
207	26440/4	DE	19707809,5	19707809

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211	25873/4	DE	19720294,2	19720294
212	26516/4	DE	19721751,6	19721751
213	26258/4	DE	19725006,8	19725006
214	26441/4	DE	19725008,4	19725008
215	27342/4	DE	19727588,5	19727588
216	26104/4	DE	19727589,3	19727589
217	26443/4	DE	19731642,5	19731642
218	27307/4	DE	19738513,3	19738513
219	27113/4	DE	19743673	19743673
220	27247/4	DE	19753720	19753720
221	27345/4	DE	19754012	19754012
222	27344/4	DE	19754013,9	19754013
223	27277/4	DE	19755116,5	19755116
224	27212/4	DE	19755813,5	19755813
225	26967/4	DE	19755814,3	19755814
226	27213/4	DE	19755815,1	19755815
227	27214/4	DE	19757506,4	19757506
228	27633/4	DE	19801373,6	
229	27914/4	DE	19801374,4	19801374
230	27528/4	DE	19802490,8	19802490
231	27906/4	DE	19807876,5	19807876
232	27833/4	DE	19807878,1	19807878
233	27393/4	DE	19810468,5	
234	28032/4	DE	19813053,8	19813053
235	28878/4	DE	19825102,5	19825102
236	28207/4	DE	19832389,1	19832389
237	28715/4	DE	19832625,4	19832625
238	28126/4	DE	19833644,6	19833644
239	28497/4	DE	19842622,4	19842622
240	29337/4	DE	19847211	19847211
241	29361/4	DE	19847213,7	19847213
242	28592/4	DE	19847985,9	19847985

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244	29238/DE/1	DE	19853379,9	19853379
245	29168/DE/1	DE	19855769,8	
246	28929/DE/1	DE	19860253,7	19860253
247	28667/DE/1	DE	19901301,2	19901301
248	29531/DE/1	DE	19903168,1	19903168
249	29102/DE/1	DE	19904398,1	
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252	29103/DE/1	DE	19907665	19909665
253	P029999/DE/1	DE	19912318,7	
254	29560/DE/1	DE	19913794,3	
255	29507/DE/1	DE	19918997,8	19918997
256	P030040/DE/1	DE	19920786	19920786
257	P031882/DE/1	DE	19926608,5	19926608,5
258	P032256/DE/1	DE	19927924,1	19927924
259	29364/DE/1	DE	19937152	
260	P032449/DE/1	DE	19941711,3	
261	P032647/DE/1	DE	19943248,1	
262	P032088/DE/1	DE	19944185,5	
263	P032459/DE/1	DE	19944187,1	
264	P031776/DE/1	DE	19944536,2	19944536
265	P032326/DE/2	DE	19947923,2	
266	29505/DE/1	DE	19948221,7	19948221
267	29360/DE/1	DE	19948222,5	19948222
268	P032349/DE/1	DE	19950008,8	
269	P032140/DE/1	DE	19951584	
270	P032309/DE/1	DE	19954306,2	19954306,2
271	P032572/DE/1	DE	19954548	
272	P030035/DE/1	DE	19956375,6	19956375
273	P032325/DE/1	DE	19956376,4	
274	P030007/DE/1	DE	19958404,4	
275	P032323/DE/1	DE	19962555,7	19962555,7
276	27982/DE/2	DE	29623879,1	29623879
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279	PAT0442-01DE	DE	102004020029,7	
280	PAT0566-01DE	DE	102004032230,9	
281	PAT0585-01DE	DE	102004056952,5	
282	PAT0561-01DE	DE	102004061915,8	
283	PAT0487-01DE	DE	102004063533,1	
284	28312/4	DE	19827879.9-09	19827879
285	23616/DE/2	DE	G9422387.4	9422387
286	23376/4	DE	P4318818.4	4318818
287	22744/4	DE	P4327261.4	4327261
288	23377/4	DE	P4334981.1	4334981
289	23153/4	DE	P4408962.7	4408962
290	23152/4	DE	P4423587.9	4423587
291	23615/4	DE	P4425634.5	4425634
292	23791/4	DE	P4426692.8	4426692
293	29364/EP/1	EP	114711,5	
294	P032449/EP/1	EP	115799,9	
295	P034419/EP/1	EP	116975,4	
296	P031776/EP/1	EP	118333,4	
297	P030035/EP/1	EP	119795,3	
298	P032325/EP/1	EP	121985,6	
299	P032323/EP/1	EP	122569,7	
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303	P032349/EP/1	EP	972726,4	
304	P032929/EP/1	EP	1104207,4	
305	P033240/EP/1	EP	1104678,6	
306	P033090/EP/1	EP	1105526,6	
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312	P034148/EP/1	EP	1110522,8	

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328	P034026/EP/1	EP	1124952,1	
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332	P034515/EP/1	EP	1125843,1	
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343	P033722/EP/1	EP	2004914,4	
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351	P800847/EP/1	EP	3005348,2	
352	P036112/EP/1	EP	3702580,6	
353	P032365/EP/2	EP	4029693,1	
354	25769/E	EP	97107050,3	
355	26443/E	EP	98112818,4	
356	27113/E	EP	98118264,5	
357	28042/EP/1	EP	98121966	
358	29361/EP/1	EP	99118142,1	
359	29337/EP/1	EP	99118368,2	
360	27393/EP/1	EP	99911695,7	
361	27906/EP/1	EP	99913181,6	
362	28878/EP/1	EP	99926475,7	1091800
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365	P032256/EPDE/1	EP-DE	106520	1061321
366	P031882/EPDE/1	EP-DE	106801,4	1059115
367	P032088/EPDE/1	EP-DE	116572,9	1084747
368	29505/EPDE/1	EP-DE	117407,7	1090878
369	P031847/EPDE/1	EP-DE	117408,5	1084990
370	P031927/EPDE/1	EP-DE	122776,8	1106569
371	P032564/EPDE	EP-DE	909106,7	1153453
372	P032459/EPDE/1	EP-DE	967669,3	1216200
373	P033124/EPDE/1	EP-DE	990802,1	1256141
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375	P032740/EPDE/1	EP-DE	1104206,6	1129987
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378	P033172/EPDE/1	EP-DE	1117427,3	1174625
379	P033239/EPDE/1	EP-DE	1119218,4	1180496
380	P032866/EPDE/1	EP-DE	1122055,5	1195193
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385	P036702/EPDE/1	EP-DE	2800589	1432655
386	22797/E4	EP-DE	59401024,1	633158
387	22744/E4	EP-DE	59401033	638712
388	23376/E4	EP-DE	59402277	629013
389	22728/E4	EP-DE	59402716	633157
390	23574/E4	EP-DE	59500278,1	677411
391	23573/E4	EP-DE	59501239,6	677412
392	23124/E4	EP-DE	59503581,7	687648
393	23791/E4	EP-DE	59503765,8	694729
394	23806/E04	EP-DE	59602581,5	730337
395	24176/E04	EP-DE	59602790,7	771688
396	25269/E04	EP-DE	59605622,2	790657
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399	25612/E04	EP-DE	59700348,3	812802
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401	25608/E04	EP-DE	59702305	813263
402	24824/E04	EP-DE	59702421,9	813262
403	26257/E04	EP-DE	59800346	884271
404	27433/E04	EP-DE	59800428,9	911897
405	26518/E04	EP-DE	59800434,3	867962
406	26104/E04	EP-DE	59800649,4	887307
407	26967/DE/2	EP-DE	59800875,6	1040079
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409	27247/DE/2	EP-DE	59803235,5	1036032
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411	27982/DE/1	EP-DE	69603608,8	842548
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413	23615/EPDE	EP-DE	95109757,5	693793
414	PAT0016-01DE	EP-DE	95941557,1	800708
415	25605/DE	EP-DE	97107260,8	813903
416	25586/E04	EP-DE	97116853,9	837271
417	26261/EPDE	EP-DE	98103801,1	875487



418	25873/EPDE	EP-DE	98107921,3	878442
419	27345/EPDE	EP-DE	98120914,1	921584
420	27344/E04	EP-DE	98120915,8	921585
421	27212/EPDE	EP-DE	98121341,6	924161
422	27213/EPDE	EP-DE	98121342,4	924163
423	27914/EPDE/1	EP-DE	98123800,9	930123
424	29475/EP/DE	EP-DE	98951381,7	1019183
425	27633/EPDE/1	EP-DE	98965286,2	1047629
426	28032/EPDE/1	EP-DE	99104522	945174
427	28591/EPDE/1	EP-DE	99111458,8	974393
428	28715/EPDE/1	EP-DE	99111546	974392
429	28126/EPDE/1	EP-DE	99112311,8	976446
430	28644/DE/2	EP-DE	99118369	994068
431	27833/DE/2	EP-DE	99904666,7	1060530
432	29562/DE/1	EP-DE	99931150,9	1105931
433	PAT0083-02EPDE	EP-DE	99944187,6	1116296
434	28592/EPDE/1	EP-DE	99948763	1133808
435	P032843/EPDE/1	EP-DE	99953788,9	1121259
436	P036702/EPES/1	ES	2800589	1432655
437	26441/E16	ES	98110587,7	884273
438	29560/FR/1	FR	101306,9	1038713
439	P032461/FR/1	FR	102797	2805805
440	P033228/FR/1	FR	103801	
441	P032768/FR/1	FR	104397	2807875
442	P032783/FR/1	FR	104399	
443	P033721/FR/1	FR	109197	109197
444	P033569/FR/1	FR	109201	109201
445	P032088/EPFR/1	FR	116572,9	1084747
446	P032459/EPFR/1	FR	967669,3	1216200
447	P033004/EPFR/1	FR	1915168,7	1255660
448	P036887/EPFR/1	FR	2764737,9	1409859
449	P036702/EPFR/1	FR	2800589	1432655
450	24026/6	FR	9609091	2736907
451	24009/6	FR	9701947	2744999
452	PAT0017-01FR	FR	93907675,8	630528

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455	22797/E6	FR	94109549,9	633158
456	22744/E6	FR	94110529,8	638712
457	23377/E6	FR	94116201,8	650923
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459	23573/E6	FR	95102376,1	677412
460	23124/E6	FR	95107821,1	687648
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467	24370/E6	FR	96115416,8	773131
468	24176/E6	FR	96115417,6	771688
469	24175/E6	FR	96117269,9	776861
470	23865/E6	FR	96120060,7	787679
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484	26257/E6	FR	98109801,5	884271
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493	27633/EPFR/1	FR	98965286,2	1047629
494	26967/FR/1	FR	98965829,9	1040079
495	28644/FR/1	FR	99118369	994068
496	28667/EPFR	FR	99122278,7	1020400
497	27833/FR/1	FR	99904666,7	1060530
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499	29562/FR/1	FR	99931150,9	1105931
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632	26442/54	JP	201040	3458267
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648	29562/JP/1	JP	2000-560627	3667231
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652	P033115/JP/1	JP	2001-148308	3413178
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656	P033224/JP/1	JP	2001-202823	3667259
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660	P032349/JP/1	JP	2001-531615	
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673	27344/1	US	206380	6086839
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675	27212/1	US	212290	6294149
676	27914/US/1	US	232705	6220497
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707	PAT0016-01US	US	08/363706	5441821
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763	P032325/US/1	US	09/717000	6632551
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772	P032843/US/1	US	09/806144	6604598
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774	P032929/US/1	US	09/810343	6510892
775	P033107/US/1	US	09/810429	6435270
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778	P032712/US/1	US	09/820330	6656616
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887	PAT0360-01WO	WO	US2005/003357	
888	P800524/WO/1	WO	US2005/004516	
889	PAT0442-01WO	WO	US2005/013773	

**Assignment / Übertragungserklärung**

Fuel Cell Systems GmbH  
Neue Str. 95  
73230 Kirchheim/Teck-Nabern  
Germany

hereby assigns its rights and interests to the patents  
and patent applications – including the priority  
rights thereto – listed in the attachment as of  
September 1<sup>st</sup> 2005 to

überträgt hiermit ihre Anteile an den im Anhang  
näher bezeichneten angemeldeten Schutzrechten –  
einschließlich der Prioritätsrechte – mit Wirkung ab  
dem 1. September 2005 auf

NuCellSys GmbH  
Neue Str. 95  
73230 Kirchheim/Teck-Nabern  
Germany

and hereby requests the recordal of this  
assignment in the patent register

und beantragt die Umschreibung der  
Schutzrechte im Register

for/für Fuel Cell Systems GmbH

Place/Ort: Kirchheim-Teck/Nabern

Date/Datum: 31. August 2005

By/durch

Name(s) + Position(s): André Martin  
Member of the Executive Board

**Acceptance / Annahmeerklärung**

NuCellSys GmbH  
Neue Str. 95  
73230 Kirchheim/Teck-Nabern  
Germany

hereby accepts the assignment

nimmt die Übertragung hiermit an

for/für NuCellSys GmbH

Place/Ort: Kirchheim-Teck/Nabern

Date/Datum: 1. September 2005

By/durch

Name(s) + Position(s): Hans-Joachim Biegner  
Chief Financial Officer

Massimo Venturi  
Chief Technology Officer

**Attachment / Anhang**

(Assignment/Übertragung: Fuel Cell Systems GmbH to/auf NuCellSys GmbH)

	File No / Internes AZ	Ctry / Land	Appln. No. / Anmeldenr.	Grant No. / Erteilungsnr.
1	PAT0017-01AU	AU	38804/93	671628
2	PAT0016-01AU	AU	42946/96	699082
3	PAT0017-01CA	CA	2131387	2131387
4	PAT0024-01CA	CA	2149794	2149794
5	PAT0025-01CA	CA	2197863	2197863
6	PAT0016-01CA	CA	2206588	2206588
7	27833/CA/1	CA	2320766	
8	27906/CA/1	CA	2321548	
9	PAT0083-02CA	CA	2344856	
10	P033530/CA/1	CA	2366051	
11	P033227/CA/1	CA	2372417	
12	PAT0110-02CA	CA	2392823	
13	P034662/CA/1	CA	2405253	
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15	PAT0367-02CA	CA	2475488	
16	PAT0017-01CH	CH	93907675,8	630528
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280	PAT0566-01DE	DE	102004032230,9	
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283	PAT0487-01DE	DE	102004063533,1	
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287	22744/4	DE	P4327261.4	4327261
288	23377/4	DE	P4334981.1	4334981
289	23153/4	DE	P4408962.7	4408962
290	23152/4	DE	P4423587.9	4423587
291	23615/4	DE	P4425634.5	4425634
292	23791/4	DE	P4426692.8	4426692
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312	P034148/EP/1	EP	1110522,8	



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430	28644/DE/2	EP-DE	99118369	994068
431	27833/DE/2	EP-DE	99904666,7	1060530
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444	P033569/FR/1	FR	109201	109201
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